



## Video Discussion Guide

# Electrical Lessons

<http://www.esh.lanl.gov/video-guides/>

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### Background

Los Alamos National Laboratory has produced a video that examines three recent electrical safety incidents and their lessons learned. Though these incidents are demonstrated in three specific work environments, their lessons learned apply throughout the Laboratory—from office to workshop to research bench.

### Training Package—available at: <http://www.esh.lanl.gov/video-guides/>

1. “Electrical Lessons”—Available in VHS and DVD formats
2. Discussion Guide

### Process

Here are some suggestions for using this video as a starting point to discuss electrical safety with your team or group as it relates to your individual work environments.

1. Convene a team or group meeting, allowing enough time for viewing and discussing the video and its three electrical incidents:

#### **Electrical Lessons—20 minutes**

Welding Electrical Shock  
Overflow Electrical Shock  
Lockout/Tagout Near Miss

2. Summarize the three lessons learned outlined in the video:

**Lesson 1—Go to OcMed**

**Lesson 2—Confirm the handoff**

**Lesson 3—Verify!**

3. Using the following questions as a guide, discuss electrical safety as it applies to your organization.
  - A. What kinds of work do you perform that directly (and indirectly) involve electrical power?
    - Do you have multiple kinds of work in your area?
  - B. How might an electrical safety workaround look in your organization?
  - C. How can everyone work to make this a positive, nonpunitive, collaborative experience to improve electrical safety?
    - What are your organization's strengths and weaknesses? What can you improve?
    - How do we identify electrical safety issues? How quickly are they resolved?
    - When you find it, do you fix it? How soon?
  - D. What do individual workers want to see happen to upgrade electrical safety?
  - E. How can workers use their own awareness of electrical issues to improve their safety and work environment, and to meet their individual needs?